

City of Round Rock

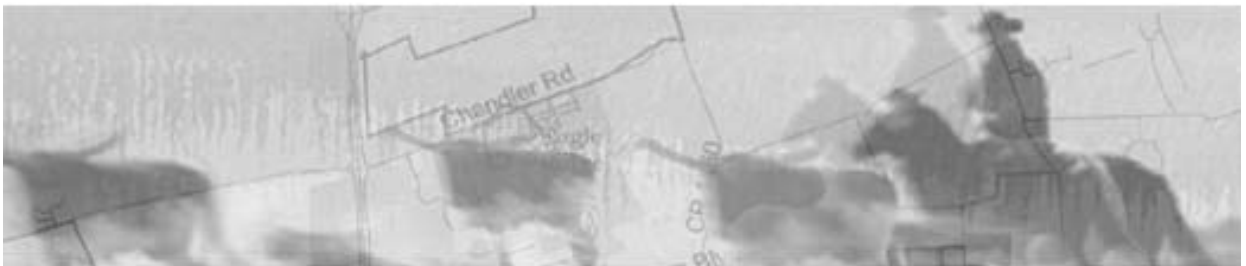
**General Plan**

**2000**

*with*

**Northeast Plan Supplement**

Adopted: June 10, 1999  
Northeast Plan adopted August 25, 2005



# Table of Contents

<b><u>ACKNOWLEDGEMENTS</u></b>	<b><u>I</u></b>
<b><u>EXECUTIVE SUMMARY</u></b>	<b><u>1</u></b>
<b><u>CHAPTER 1: INTRODUCTION</u></b>	<b><u>1-1</u></b>
1.1 PURPOSE	1-1
1.2 INTRODUCTION TO THE GENERAL PLAN	1-1
1.3 USES OF THE GENERAL PLAN	1-2
1.4 HISTORY OF THE GENERAL PLAN	1-2
1.5 THE PLANNING PROCESS	1-4
1.6 THE PLANNING AREA	1-6
1.7 PHYSICAL SETTING	1-7
1.8 HISTORY	1-9
1.9 DEVELOPMENT CONSTRAINTS	1-9
<b><u>CHAPTER 2: GOALS AND OBJECTIVES</u></b>	<b><u>2-1</u></b>
2.1 INTRODUCTION	2-1
2.2 VISION STATEMENT	2-2
2.3 GOALS AND OBJECTIVES	2-2
<b><u>CHAPTER 3: COMMUNITY ANALYSIS</u></b>	<b><u>3-1</u></b>
3.1 INTRODUCTION	3-1
3.2 GROWTH OF ROUND ROCK, 1960-1980	3-2
3.3 GROWTH OF ROUND ROCK, 1980-1990	3-3
3.4 GROWTH OF ROUND ROCK, 1990-1998	3-4
3.5 GREATER ROUND ROCK, 2000-2020	3-10
<b><u>CHAPTER 4: EXISTING LAND USE</u></b>	<b><u>4-1</u></b>
4.1 INTRODUCTION	4-1
4.2 LAND USE INVENTORY	4-3
4.3 LAND USE CATEGORIES	4-4
4.4 LAND USE ANALYSIS	4-6
4.5 ZONING INVENTORY AND ANALYSIS	4-7
4.6 SUMMARY	4-11
<b><u>CHAPTER 5: FUTURE LAND USE</u></b>	<b><u>5-1</u></b>
5.1 INTRODUCTION	5-1
5.2 GENERAL PLAN 2000 ASSUMPTIONS	5-2
5.3 DEVELOPMENT EVALUATION CRITERIA	5-3
5.4 PLAN FEATURES	5-4
5.5 LAND USE AND POPULATION ANALYSIS	5-14
5.6 COMPATIBILITY STANDARDS	5-16
5.7 LOCATION CRITERIA AND DEVELOPMENT STANDARDS FOR MULTI-FAMILY STRUCTURES	5-17
5.8 FUTURE LAND USE MAP AND INTERPRETATION POLICIES	5-19
5.9 PLAN/MAP AMENDMENT POLICIES	5-20
5.10 SUMMARY	5-20

---

<b>CHAPTER 6: COMMUNITY FACILITIES</b>	<b>6-1</b>
6.1 INTRODUCTION	6-1
6.2 FIRE SERVICES	6-2
6.3 POLICE SERVICES	6-3
6.4 LIBRARY SERVICES	6-5
6.5 PARKS & RECREATION	6-8
6.6 CONVENTION CENTER/STADIUM COMPLEX	6-13
6.7 SCHOOLS	6-14
6.8 SUMMARY	6-18
<b>CHAPTER 7: TRANSPORTATION</b>	<b>7-1</b>
7.1 INTRODUCTION	7-1
7.2 TRANSPORTATION MASTER PLAN	7-2
7.3 RIGHT-OF-WAY PROTECTION	7-3
7.4 FUNCTIONAL ROADWAY CLASSIFICATION	7-4
7.5 RELATIONSHIP OF LAND USE AND TRANSPORTATION	7-5
7.6 NATIONAL AND REGIONAL CONTEXT	7-6
7.7 FUTURE REGIONAL CONCERNS	7-8
7.8 SUMMARY	7-9
<b>CHAPTER 8: UTILITIES</b>	<b>8-1</b>
8.1 INTRODUCTION	8-1
8.2 WATER	8-2
8.3 WASTEWATER	8-6
8.4 REGIONAL STORMWATER DETENTION	8-10
8.5 SOLID WASTE COLLECTION AND RECYCLING	8-11
8.6 FUTURE CONSIDERATIONS	8-11
8.7 SUMMARY	8-12
<b>CHAPTER 9: PARKS AND OPEN SPACE PLAN</b>	<b>9-1</b>
9.1 PARKS AND OPEN SPACE PLAN	9-1
<b>CHAPTER 10: NEIGHBORHOOD PLANNING</b>	<b>10-1</b>
10.1 INTRODUCTION	10-1
10.2 NEIGHBORHOOD PLANNING PROGRAM	10-2
10.3 IMPLEMENTATION PLANS	10-3
10.4 FUTURE ADOPTION PROCESS	10-3
10.5 COMMUNITY DEVELOPMENT PROGRAMS	10-5
10.6 SUMMARY	10-7
<b>APPENDIX A: PLANNING AND DESIGN WORKSHOPS</b>	<b>A-1</b>
<b>APPENDIX B: ORDINANCE NO. G-99-06-10-9C1 (PLAN ADOPTION)</b>	<b>B-1</b>
<b>APPENDIX C: ORDINANCE NO. G-05-08-25-12C1 (CH. 5 REVISIONS)</b>	<b>C-1</b>
<b>APPENDIX D: REVISED LAND USE MAP ORDINANCES</b>	<b>D-1</b>

---

---

# Acknowledgements

---

---

## **ROUND ROCK CITY COUNCIL**

Robert A. Stluka, Jr., Mayor  
Martha A. Chavez, Mayor Pro-tem  
Tom Nielson  
Earl M. Hairston  
Rick Stewart  
Earl Palmer  
Jimmy Joseph

---

## **PLANNING AND ZONING COMMISSION**

Al Kosik, Chairman  
Carrie Pitt, Secretary  
Bob Belanger  
Frank Del Castillo  
Jim Cotton  
Peter Drapes  
Michael Jergins  
Brian Lott

---

## **CITY STAFF**

Robert L. Bennett, Jr., AICP, City Manager  
Joanne Land, Assistant City Manager/City Secretary  
Stephan L. Sheets, City Attorney  
Lynn Bizzell, Fire Chief  
Teresa Bledsoe, Human Resources Director  
Paul Conner, Police Chief  
David Kautz, Finance Director  
James R. Nuse, P.E., Public Works Director  
Sharon Prete, Parks & Recreation Director  
Dale Ricklefs, Library Director  
Joseph L. Vining, AICP, Planning Director

---

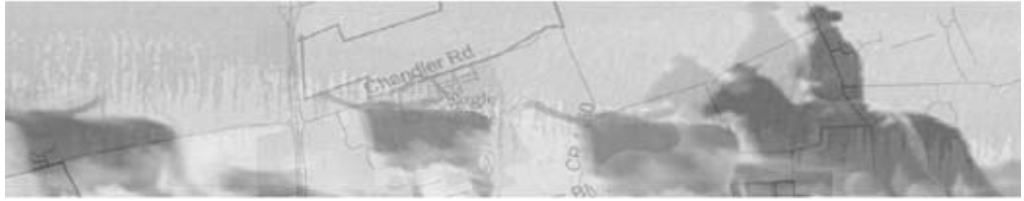
### **PLANNING AND DESIGN WORKSHOP PARTICIPANTS**

Michael Ashmore	Teresa Evan	Bill Koughan	Marilyn Pulliam
John Atkinson	Julie Forbes	Keith Kussmaul	Gretchen Pruett
Bob Belanger	Ken Freed	Ken Lounsbury	Mary Russo
Tom Black	Anne Gorney	Clifford May	Joyce Scott
Mary Ann Bose	Dennis Graffious	Craig McClure	Mark Shaffer
Bob Brinkman	Ben Haner	John Moman	Mike Sheppard
Debbie Bruce-Juhlke	Larry Hathorn	John Moody	Baker Simma
Walter Bryant	Carol Hearn	Pat Murphy	Dennis Sustare
Rilla Chaka	Jim Hislop	Debbie Nagle	Rick Thompson
Jim Cotton	Debbie Hoffman	Tom Nielson	Marge Tripp
Cindy Cozart	Rodney Howard	Tommy Nobles	Zettie Vogler
Frank Del Castillo	Audrey Jahn	Fred Ort	Betty Weeks
Marvin Elliott	Wilbur Jahn	Nick Page	Rob Wendt
Brad Ellis	Michael Jergins	Pat Patterson	Alan Wiley
Martha Ellis	Leonard Kiely	Harold Patterson	Wilbur Wilson
Karin Ellzey	Jane Kirschman	Carrie Pitt	Grace Young
Terry Erickson	Al Kosik	David Pruett	

---

### **PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT**

Joseph L. Vining, AICP, Planning Director  
Amelia C. Sondgeroth, AICP, Principal Planner  
Paul Gambrel, AICP, Senior Planner  
Susan Brennan, AICP, Senior Planner  
Jennifer Hauch, GIS Analyst  
Angel Martinez, Planning Technician  
Vickie Moreno, Sr. Administrative Technician  
Tim Jenkins, AICP, Community Development Manager  
Mona Ryan, Community Development Specialist  
Marion Hastings, Code Enforcement Officer  
Rick Clark, Code Enforcement Specialist  
Joseph C. Gorney, UT Graduate Student Intern  
Shannon Burke, UT Graduate Student Intern



## Executive Summary

The Round Rock General Plan 2000 (the "General Plan") is the official policy document guiding long range planning and community development in the City of Round Rock. Adopted by ordinance, the General Plan provides the legal basis for Round Rock's zoning and subdivision regulations as well as other development regulations. Listed below are several key components that emerged from the General Plan 2000 revision process.

### **BACKGROUND**

The General Plan was last updated in 1990. Since that time, Round Rock has sustained phenomenal population growth and rapid development. Between 1990 and 1999, the City's population grew from 30,923 to 52,040, an increase of nearly 70 percent. Due to the increased growth and changing land use patterns throughout the City, the Round Rock City Council recommended a revision to the 1990 General Plan.

### **PLANNING PROCESS**

Because the General Plan encompasses goals and objectives affecting the entirety of Round Rock, it was important to integrate a cross-section of the community into the General Plan 2000 revision. Since many of our residents are new to the community, their participation in the planning process was critical to the ultimate success and implementation of the General Plan. Results from two city surveys conducted in the Spring of 1998 confirmed that approximately 60 percent of Round Rock residents had lived in the City for only nine years or less. In order to set goals and objectives for the City's future, it was essential to draw both newcomers and long-time residents into the planning process.

Using a variety of techniques over a short time period, City staff sought the ideas and concerns of Round Rock citizens to formulate a vision, goals, and objectives for the General Plan. In order to gather substantive input, staff thought it imperative to provide citizens with a knowledge base and the

tools necessary to make them informed decision makers. A unique five-step process was created to meet this objective. The process included the following:

- ◆ Step 1 - Three educational City Seminars led by the Planning Department staff
- ◆ Step 2 - Two City Surveys conducted by a professional polling firm
- ◆ Step 3 - Six Planning and Design Workshops facilitated by a national planning firm
- ◆ Step 4 - A City Council Goals Workshop led by a public policy facilitator
- ◆ Step 5 - Existing Plan updates by the Planning Department staff

### **EXISTING LAND USE**

In order to fully analyze and understand existing land use patterns in Round Rock, a parcel specific land use inventory was conducted and mapped by the Planning and Community Development Department in December 1998. Data generated from the inventory and subsequent land use analyses provided a basis to direct Round Rock's future land use pattern.

### **FUTURE LAND USE**

The future land use component of the General Plan 2000 supports the following:

- ◆ the inclusion of a mixed land use and business park designation to provide developers and consumers with greater development options;
- ◆ further study of the Palm Valley Boulevard corridor by means of an area plan to protect the corridor's unique physical, historic, and cultural resources;
- ◆ the establishment of compatibility standards for land uses with greater intensities than single-family developments to protect the integrity of single-family neighborhoods;
- ◆ new location criteria and development standards for multi-family developments to provide a variety of housing options in Round Rock while protecting the integrity of single-family neighborhoods; and
- ◆ a generalized Future Land Use Map to illustrate the planned location and general amount of residential, mixed land use, commercial, business park, industrial, public, parkland, and open space lands.

## **TRANSPORTATION**

Throughout the General Plan 2000 update, citizens cited traffic congestion and transportation as important issues. Round Rock surveys conducted in 1998, 2000 and 2002 confirmed the concerns of both the City Council and the City staff that traffic is the key growth related problem affecting the City.

To meet the transportation needs of the community, the City contracted with Rust Lichliter/Jameson, now Earth Tech, to develop a transportation master plan, and with Higgins/Seiler & Associates to update the Transportation Master Plan, adopted by the City Council on January 14, 1999. The resultant transportation master Plan, March 2004, which was adopted by the City Council to replace the Transportation Master Plan adopted on January 14, 1999, outlines a system of roadways for 2010, 2020, and an ultimate arterial roadway network. While the General Plan establishes transportation goals and objectives, the Transportation Master Plan, March 2004 utilizes technical data to support those goals and objectives.

## **PARKS AND OPEN SPACE PLAN**

During the planning process, Round Rock citizens, elected officials, and the Planning and Zoning Commission all expressed overwhelming support for the development and expansion of Round Rock's parks, open space, and recreational facilities. In response to this support, the Parks and Recreation Department is developing a new Parks and Open Space Plan to replace the City's existing Parks Development Guide. Once completed, the Parks and Open Space Plan will be incorporated into the General Plan 2000 by means of an amendment to the General Plan. The Parks and Open Space Plan will become Chapter 9 of the General Plan 2000.

## **NEIGHBORHOOD PLANNING**

The Neighborhood Planning Program is an established program within the Round Rock Planning and Community Development Department. This collaborative program includes representation not only from residents in a particular neighborhood but also from businesses and institutions in the neighborhood. Since 1994, the Planning Department has coordinated three neighborhood planning efforts with neighborhood representatives and City department representatives. While the goals for these efforts have been unique to each neighborhood, each resultant program shared similar long-range goals of strengthening the identity of residential areas, stabilizing and improving property values, and helping guide change within the neighborhood.

Because the Neighborhood Planning Program is relatively new, the General Plan 2000 formalizes the program for the first time. After City review of a Neighborhood Plan, it is implemented through an amendment to the General Plan. The amendment process solidifies the connection between



the General Plan and the Neighborhood Plan and reinforces the goals and objectives from the planning process.

## **IMPLEMENTATION**

Goals and objectives provide the basis for guiding future development in Round Rock. But a mere desire for change will not necessarily lead to the achievement of a community vision. Implementation tools, such as the City's Strategic Plan, new or revised development standards, neighborhood action plans, and special area studies provide the means to achieve this vision. The City's Strategic Plan will serve as the most significant mechanism to ensure the timely implementation of the General Plan 2000's adopted goals and objectives. Within a specified time period, the Strategic Plan will implement each goal and objective of the General Plan.